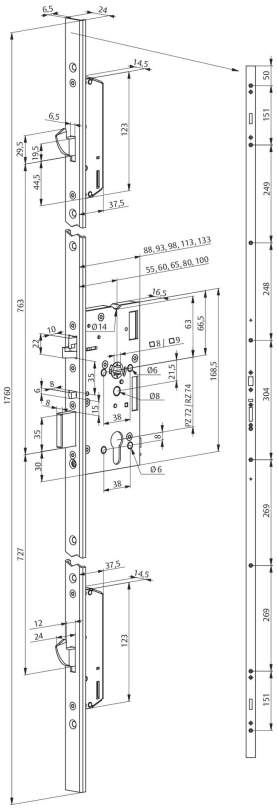
Multi- point locking systems 529X900PZ



Product description

This motorised multi-point lock is primarily used in places where the advantage of a motorised unlocking system needs to be combined with security requirements for a mechanical system. The integrated monitoring contacts are able to query essential locking statuses.

Connected via Motorised Lock Control Unit 509XSTRG.

Overview of Advantages

- Mechanical automatic locking system
- With double action lock, so can be used with both DIN left-hand and right-hand
- Mechanical self-locking process control between double action lock and control latch
- Burglary-resistant due to solid bolt with 20 mm throw. Additional sturdy hooked bolts for improved burglary protection. The hooked bolts are not designed to apply pressure to door seals. The system will only work effectively if there is no side pressure on the bolt.
- Burglary resistance up to resistance class 2 can be achieved in suitable door systems
- Panic function – approval in accordance with EN 179 – approval in accordance with EN 1125
- Suitable for fire doors
- Motorized unlocking, so ideally suited for combining with door automation systems
- Used with front door furniture
- Changeover function for unlocking with a key from the outside
- Monitoring functions
- 100 mm; 72 mm centre distance, Euro profile cylinder, u-shaped face plate, DIN Uni

Scope of delivery

- 1 motorized multi-point lock
- 1 operating manual

Note

- Please note: Connection lead should be ordered additionally.
- Maximum length of cabling: 10 m.

Technical data

Power rating for relay outputs	24 V DC: 800 mA
Input operating voltage	12 - 24 V DC, stab. (-10% / +15%) / 12-18 V AC
12 V starting current	1300 mA
24 V starting current	600 mA
Current consumption with controls in motorised mode	450 mA
Current consumption with controls in motorised mode	220 mA
Current consumption with controls on standby	80 mA
Current consumption with controls on standby	40 mA
Bolt throw	20 mm
Mech. strength (EN 12209:2004)	200,000 cycles, 50N load on latch, Class 6 protection
Approval DIN EN 179	Certificate of Constancy of performance 0432-CPR-00007-11
Dimension	(Control unit: WxHxD) 192 x 110 x 45 mm
Distance	74 mm
Backset	100 mm
DIN EN 1125 approval	Certificate of Constancy of performance 0432-CPR-00007-12
Shape	U-shaped
Connection	Via motorized lock control unit 509XSTRG
Version	Euro profile cylinder
DIN-direction	universal

Article number	529X900PZ-----1
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